

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| S1 | 191 | ("4468468" "4527059" "5629210" "5672869" "5266192" "5962774" "6287765" "6306594" "6350582" "6362009" "6387629" "6436640" "6440705" "6458533" "6458945" "6190316" "5561066" "5202561" "5470380" "4952803" "5250093" "5358557" "5442174" "5502305" "5521377" "5582633" "5814128" "6104028" "4757198" "5210412" "5426056" "5605798" "5703359" "5789746" "6043031" "6084237" "6265716" "6692971" "6808933" "4964972" "4622306" "5238729" "5328599" "5387462" "5401420" "5425361" "5730857" "5882497" "6004494" "6225135").pn. ("6225135" "4272246" "4758520" "4970170" "5429727" "5457056" "5733437" "5858792" "5922106" "6210885" "6210885" "6350431" "6358534" "6365312" "6379930" "6394111" "6399761" "6413920" "6416960" "6436703" "6448047" "6451751" "6454874" "6458165" "6458600" "6461819" "6521109" "5481110" "5536939" "5493115" "4437969" "5182451" "4771172" "5366721" "6051378" "4362936" "5019208" "5196699" "5245192" "5272338" "5313061" "5481108" "5644131" "5703360" "5801380" "4278441" "4388531" "4423324" "4631687" "4776944").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 07:42 |
| S2 | 2 | "20050061964" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 07:46 |
| S3 | 25428 | mass adj spectrometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 07:46 |
| S4 | 1869 | S3 and ((lactic adj acid) or lactate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 07:50 |

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|-----|------|--|---|----|----|------------------|
| S5 | 2 | S1 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 07:59 |
| S6 | 3 | dipped same wipe\$1 same sample same ion\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 07:59 |
| S7 | 117 | wipe\$1 same sample same ion\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:12 |
| S8 | 770 | explosive adj detect\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:12 |
| S9 | 27 | S8 and wipe\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:12 |
| S10 | 96 | S8 and wip\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:15 |
| S11 | 1 | S10 and (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:28 |
| S12 | 2542 | S3 and (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:16 |
| S13 | 107 | S12 and (swab\$4 or wip\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:22 |
| S14 | 17 | "5092155" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:22 |

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| S15 | 6681 | (wip\$4 or swab\$4) and (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:29 |
| S16 | 179 | (wip\$4 or swab\$4) same (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:30 |
| S17 | 0 | sample same collection same wipe same ((organic adj (acid or salt))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:31 |
| S18 | 9 | (sample same collect\$4 same wipe) and ((organic adj (acid or salt))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 08:31 |
| S19 | 1 | ("5345809").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:39 |
| S20 | 2328 | nagano.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:39 |
| S21 | 102 | S20 and (organic adj acid) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:40 |
| S22 | 299 | waki.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:39 |
| S23 | 4859 | takeda.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:39 |
| S24 | 49 | S22 and (organic adj acid) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:40 |
| S25 | 209 | S23 and (organic adj acid) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:40 |
| S26 | 357 | S21 or S24 or S25 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:40 |
| S27 | 1 | ((organic adj acid) and (ion adj source) and (analysis) and sample and processor and detection).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:42 |
| S28 | 144504 | heat\$4 same filter | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:42 |

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|-----|-------|--|---|----|----|------------------|
| S29 | 1429 | S28 and (mass adj spectrometer) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:43 |
| S30 | 7 | ("4551624" "4797554" "4855595" "5021654" "5095206" "5491337" "5736739").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 08:55 |
| S31 | 678 | 73/866 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:02 |
| S32 | 68 | (lactic or lactate) and RDx | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:03 |
| S33 | 87 | ((organic adj acid) or (organic adj acid adj salt)) and RDx | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:09 |
| S34 | 291 | chlorine and (explosive same detect\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:15 |
| S35 | 89556 | gas adj mix\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:18 |
| S36 | 11 | S35 and rdx and chlorine | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:18 |
| S37 | 9 | rdx and (tandem adj mass adj spectrom\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:34 |
| S38 | 1 | "6884997" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:34 |
| S39 | 1 | "6894276" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:34 |
| S40 | 6 | "6610977" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:34 |
| S41 | 2 | "6649910" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 09:34 |
| S42 | 59087 | sample near4 heat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 09:36 |

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| S43 | 746 | S42 and gas and mix\$5 and (organic adj acid) and chlorine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 09:37 |
| S44 | 3 | S43 and rdx | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 09:37 |
| S45 | 374 | S43 and mass | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 09:51 |
| S46 | 0 | denirewichmay.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 09:51 |
| S47 | 56 | explosive same chlorine same ion\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 10:10 |
| S48 | 4 | (explosive adj detect\$4) same (tandem adj mass) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 10:13 |
| S49 | 559 | (tandem adj mass adj spectrometer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 10:13 |
| S50 | 1051 | 250/287 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 10:53 |

PLUS Search Results for S/N 10780880, Searched July 08, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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